

Work Order ID 56193

February 12, 2010 10:38:15 AM



Page 1

Item ID: D3838-041

Accept



Setup Start



Revision ID:

Stop



Item Name: Rib Assembly (Basket Lid, LH)

Start Date: 2/12/10 Start Qty: 2.00



Cust Item ID:

Required Date: 2/18/10 Req'd Qty: 2.00



Customer:

Reference:

Run Start



Approvals: Process Plan: *RA*

Date: *10-2-12*

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3838	Rev A								

100

0.00



Large Fab

Large Fab

Memo

0.00

Large Fab

1- cut D3838-1 and D3838-3 rib as per dwg D3838

2- remove identification markings

3- deburr

SAD 10-02-23

4- weld D3838-1 to D3838-3 and drill hole (3/16") using DT9437 jig and open to finish size as per dwg D3838

A/R ER316 S.S. Rod Batch: *M108160*

5- c'sink hole as per dwg

6- grind weld flush where indicated on dwg D3838

7- weld D3759-1 bushing as per dwg D3838

A/R ER316 S.S. Rod Batch: *M108160*

8- grind bushing weld flush as per dwg dwg D3838

9- deburr hole if necessary

2

EL 10-2-22

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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NOTE: Date & initial all entries

Work Order ID 56193

February 12, 2010 10:38:16 AM



Page 3

Item ID: D3838-041

Accept



Setup Start



Revision ID:

Stop



Item Name: Rib Assembly (Basket Lid, LH)

Start Date: 2/12/10 Start Qty: 2.00



Cust Item ID:

Required Date: 2/18/10 Req'd Qty: 2.00



Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

160

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/03/03
MF
10-3-01

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

Picklist Print

February 12, 2010 10:38:20 AM

Page 1

Work Order ID: 56193

Parent Item: D3838-041

Parent Item Name: Rib Assembly (Basket Lid, LH)

Comments: IPP Rev:A 08-12-01 new issue DD verified by:EC

Start Date: 2/12/10

Required Date: 2/18/10

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3759-1		Manufactured	No				Each	36.0000	2.0000			
Bushing												

Warehouse Loc Qty Loc Code
Location

Main Warehouse

WA 36

53442 2

54072 9

55789 25

M304TS0.750W.065

Purchased

No

100

f

473.1552 2.1720

304 SQ Tube .75x.75x.065W

Warehouse Loc Qty Loc Code
Location

Main Warehouse

MAT 473.1552242

113082 0.00419

113245 0.00038421

113683 16.30855

113836 76.8421

113956 380

Main Warehouse

WA 0.0000047

112398 0.0000047

EL 10-2-23

SAD 10-02-23

2.1720

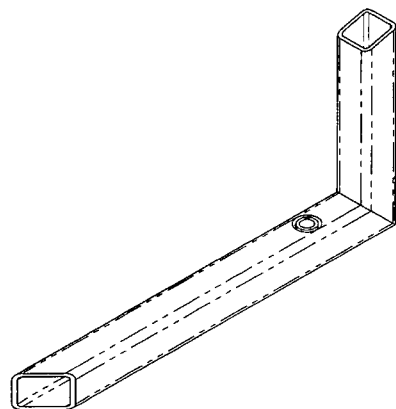
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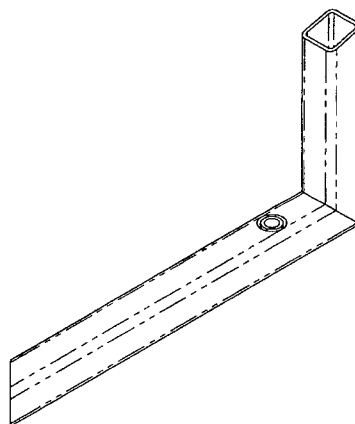
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



D3838-041 RIB ASSY (BASKET LID, LH)



D3838-042 RIB ASSY (BASKET LID, RH)

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.54 lbs

ITEM	QTY -041	QTY -042	P/N	DESCRIPTION
1	X		D3838-041	RIB ASSY (BASKET LID, LH)
2		X	D3838-042	RIB ASSY (BASKET LID, RH)
3	1	1	D3759-1	BUSHING
4	1		D3838-1	RIB
5		1	D3838-2	RIB
6	1	1	D3838-3	RIB

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER

NO. *36193*
10-2-12

RELEASED
08/10/08

A	NEW ISSUE	MB	08.10.08
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	08.10.08		

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. **D3838** REV. A
TITLE **RIB ASSY (BASKET LID)** SCALE NTS
SHEET 1 OF 3

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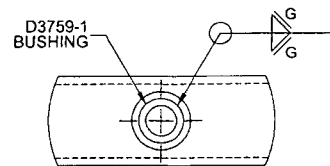
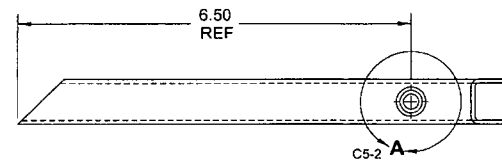
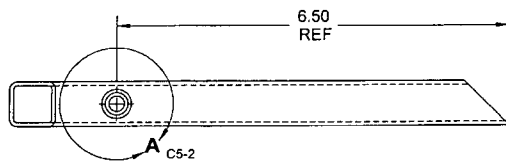
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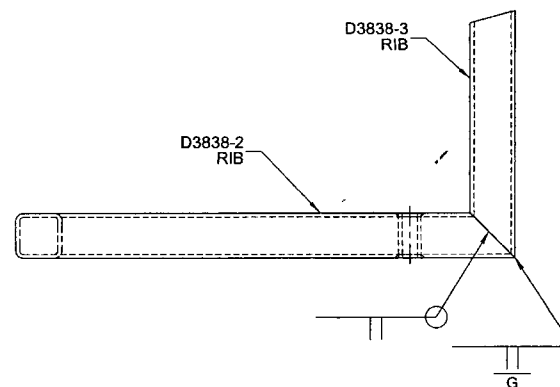
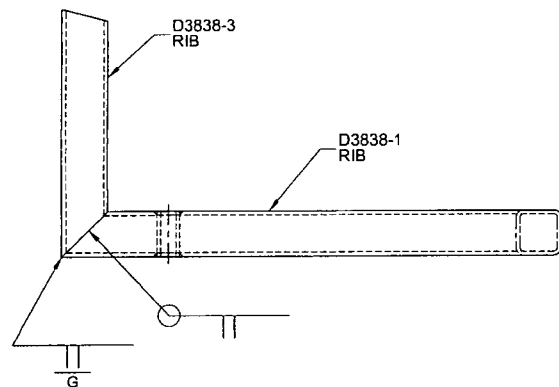
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NOTE: Date & initial all entries



DETAIL A
D2-2
D7-2
SCALE 2X



D3838-041 RIB ASSY (BASKET LID, LH)

D3838-042 RIB ASSY (BASKET LID, RH)

W/O 56193

RELEASED
08/11/18

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DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D3838	SHEET 2 OF 3
APPROVED		TITLE	SCALE
DE APPR.		RIB ASSY (BASKET LID)	NTS
DATE	08.10.08	<small>COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMED OR DISSEMINATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

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DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

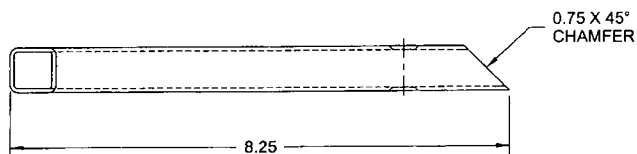
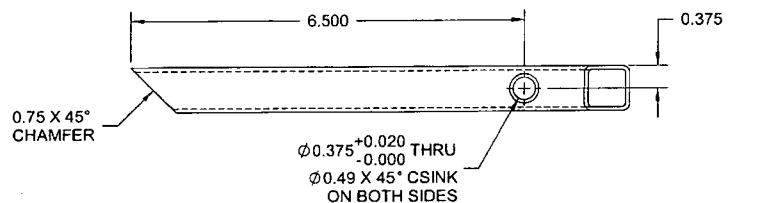
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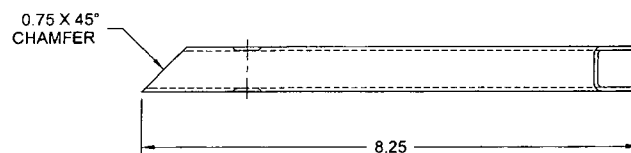
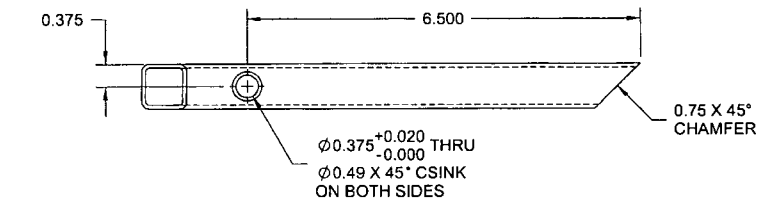
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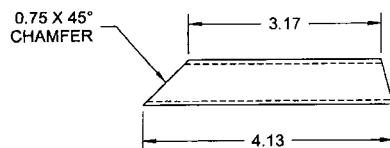
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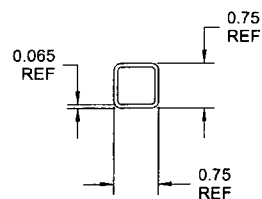
D3838-1 RIB



D3838-2 RIB



D3838-3 RIB



TYPICAL SECTION VIEW

w/o 56193

RELEASED

NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.065 WALL
REF. DART SPEC. M304TS0.750W0.065
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: D3836-1/2 = 0.35 lbs EACH; D3836-3 = 0.19 lbs

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO. D3838	REV. A
MFG. APPR.			SHEET 3 OF 3
APPROVED		TITLE RIB ASSY (BASKET LID)	SCALE NTS
DE APPR.			
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8 7 6 5 4 3 2 1

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